

6/5/1

DIALOG(R)File 351:Derwent WPI

(c) 2004 Thomson Derwent. All rts. reserv.

014958025 **Image available**

WPI Acc No: 2003-018539/200301

XRAM Acc No: C03-004329

Production of transparent or translucent colored make-up for skin, lips, nails, lashes, eyebrows or hair comprises incorporating a colorant at a concentration corresponding to a measured transmittance

Patent Assignee: L'OREAL SA (OREA); JAGER-LEZER N (JAGE-I); SIMON J (SIMO-I)

Inventor: JAGER-LEZER N; SIMON J; JAGER L N; SIMON J C

Number of Countries: 021 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200247605	A2	20020620	WO 2001FR3938	A	20011211	200301 B
FR 2817740	A1	20020614	FR 200016180	A	20001212	200301
US 20030044367	A1	20030306	WO 2001FR3938	A	20011211	200320
			US 2002203374	A	20020809	
EP 1341499	A2	20030910	EP 2001270298	A	20011211	200367
			WO 2001FR3938	A	20011211	

Priority Applications (No Type Date): FR 200016180 A 20001212

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200247605 A2 F 23 A61K-000/00

Designated States (National): US

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

FR 2817740 A1 A61K-007/02

US 20030044367 A1 A61K-007/21

EP 1341499 A2 F A61K-007/02 Based on patent WO 200247605

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Abstract (Basic): WO 200247605 A2

NOVELTY - Production of colored make-up composition involves:

- (a) preparing samples containing increasing amounts of colorant in a cosmetic base;
- (b) spreading on a transparent slide;
- (c) measuring the transmittance at a wavelength corresponding to the absorption of diffusion maximum of the colorant;
- (d) plotting a calibration curve; and
- (e) selecting a concentration corresponding to 20-80% transmittance.

DETAILED DESCRIPTION - Production of a colored make-up composition comprises:

- (a) preparing a set of samples containing increasing amounts of colorant dissolved or dispersed in an opaque, translucent or transparent cosmetic base;
- (b) spreading each sample on a transparent slide having a depression with a depth of 10 microns;
- (c) measuring the transmittance at a wavelength corresponding to the absorption of diffusion maximum of the colorant;

(d) plotting a calibration curve of transmittance versus colorant concentration;

(e) selecting a concentration corresponding to 20-80% transmittance; and

(f) incorporating the colorant into a cosmetic base at the selected concentration.

USE - The process is useful for producing make-up compositions (claimed) for the skin, lips, nails, lashes, eyebrows or hair.

ADVANTAGE - At the selected colorant concentration, the make-up composition will form a transparent or translucent film that preserves the natural appearance of the underlying substrate (skin, lips, nails, lashes, eyebrows or hair).

pp; 23 DwgNo 0/0

Title Terms: PRODUCE; TRANSPARENT; TRANSLUCENT; COLOUR; UP; SKIN; LIP; NAIL
; LASH; EYEBROW; HAIR; COMPRISE; INCORPORATE; COLOUR; CONCENTRATE;
CORRESPOND; MEASURE; TRANSMITTANCE

Derwent Class: A23; A96; D21; E19

International Patent Class (Main): A61K-000/00; A61K-007/02; A61K-007/21

International Patent Class (Additional): A61K-007/021; A61K-007/025;

A61K-007/027; A61K-007/25

File Segment: CPI